

Combination (%)	Capacity index (kW)	Outdoor air temp. °CDB	Indoor air temperature: °CWB													
			14.0		16.0		18.0		19.0		20.0		22.0		24.0	
			TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW	TC kW	PI kW
90%	450 (50.31 kW)	10	34.0	4.37	40.5	5.27	47.0	6.22	50.3	6.72	53.6	7.22	60.1	8.25	66.7	9.29
		12	34.0	4.44	40.5	5.36	47.0	6.34	50.3	6.84	53.6	7.35	60.1	8.40	66.7	9.47
		14	34.0	4.52	40.5	5.46	47.0	6.46	50.3	6.97	53.6	7.49	60.1	8.56	66.7	9.65
		16	34.0	4.60	40.5	5.56	47.0	6.58	50.3	7.11	53.6	7.64	60.1	8.73	66.6	9.83
		18	34.0	4.68	40.5	5.67	47.0	6.71	50.3	7.24	53.6	7.79	60.1	8.90	66.3	10.29
		20	34.0	4.77	40.5	5.78	47.0	6.84	50.3	7.39	53.6	8.08	60.1	9.07	65.9	10.97
		21	34.0	4.81	40.5	5.83	47.0	6.96	50.3	7.65	53.6	8.37	60.1	9.91	65.7	11.32
		23	34.0	4.91	40.5	6.08	47.0	7.45	50.3	8.19	53.6	8.97	60.1	10.63	64.9	11.87
		25	34.0	5.17	40.5	6.49	47.0	7.96	50.3	8.76	53.6	9.59	60.1	11.38	64.0	12.39
		27	34.0	5.50	40.5	6.92	47.0	8.50	50.3	9.36	53.6	10.26	60.1	12.18	63.0	12.91
		29	34.0	5.85	40.5	7.37	47.0	9.07	50.3	9.99	53.6	10.95	59.8	12.92	62.1	13.44
		31	34.0	6.22	40.5	7.85	47.0	9.67	50.3	10.66	53.6	11.69	59.5	13.66	61.2	13.96
		33	34.0	6.61	40.5	8.35	47.0	10.31	50.3	11.36	53.6	12.47	59.0	14.4	60.3	14.5
		35	34.0	7.02	40.5	8.88	47.0	10.97	50.3	12.11	53.6	13.29	58.1	14.9	59.3	15.0
		37	34.0	7.45	40.5	9.44	47.0	11.68	50.3	12.89	53.6	14.2	57.1	15.4	58.4	15.6
		39	34.0	7.90	40.5	10.04	47.0	12.43	50.3	13.73	53.6	15.1	56.2	16.0	57.5	16.1
		42	34.0	8.75	40.5	11.14	47.0	13.8	50.3	15.29	53.1	16.6	54.8	17.0	56.1	17.1
		44	34.0	9.41	40.5	12.00	47.0	14.9	50.3	16.50	51.8	17.8	51.9	17.8	52.0	17.8
		46	34.0	10.13	40.5	12.95	44.8	15.5	44.9	15.53	45.0	15.5	45.1	15.6	45.2	15.6
		80%	400 (44.72 kW)	10	30.2	3.88	36.0	4.65	41.8	5.46	44.7	5.88	47.6	6.31	53.4	7.20
12	30.2			3.94	36.0	4.73	41.8	5.56	44.7	5.99	47.6	6.43	53.4	7.33	59.3	8.26
14	30.2			4.01	36.0	4.81	41.8	5.66	44.7	6.10	47.6	6.55	53.4	7.47	59.3	8.42
16	30.2			4.08	36.0	4.89	41.8	5.76	44.7	6.21	47.6	6.67	53.4	7.62	59.3	8.58
18	30.2			4.15	36.0	4.98	41.8	5.87	44.7	6.33	47.6	6.80	53.4	7.77	59.3	8.75
20	30.2			4.22	36.0	5.08	41.8	5.99	44.7	6.46	47.6	6.94	53.4	8.05	59.3	9.36
21	30.2			4.26	36.0	5.13	41.8	6.05	44.7	6.52	47.6	7.08	53.4	8.34	59.3	9.70
23	30.2			4.34	36.0	5.23	41.8	6.34	44.7	6.95	47.6	7.58	53.4	8.93	59.3	10.40
25	30.2			4.48	36.0	5.56	41.8	6.77	44.7	7.42	47.6	8.10	53.4	9.56	59.3	11.14
27	30.2			4.76	36.0	5.93	41.8	7.22	44.7	7.92	47.6	8.65	53.4	10.22	59.3	11.91
29	30.2			5.06	36.0	6.31	41.8	7.70	44.7	8.45	47.6	9.23	53.4	10.91	59.3	12.73
31	30.2			5.37	36.0	6.71	41.8	8.20	44.7	9.00	47.6	9.85	53.4	11.65	58.9	13.46
33	30.2			5.70	36.0	7.13	41.8	8.73	44.7	9.59	47.6	10.49	53.4	12.42	58.5	14.2
35	30.2			6.05	36.0	7.58	41.8	9.29	44.7	10.21	47.6	11.17	53.4	13.24	57.9	14.9
37	30.2			6.41	36.0	8.05	41.8	9.87	44.7	10.86	47.6	11.90	53.4	14.1	57.0	15.4
39	30.2			6.79	36.0	8.54	41.8	10.50	44.7	11.55	47.6	12.66	53.4	15.0	56.0	15.9
42	30.2			7.51	36.0	9.47	41.8	11.66	44.7	12.84	47.6	14.1	53.0	16.5	54.6	17.0
44	30.2			8.06	36.0	10.18	41.8	12.56	44.7	13.84	47.6	15.2	51.9	17.8	52.0	17.8
46	30.2			8.67	36.0	10.97	41.8	13.56	44.5	15.13	45.0	15.5	45.1	15.6	45.2	15.6
70%	350 (39.13 kW)			10	26.4	3.41	31.5	4.05	36.6	4.73	39.1	5.08	41.7	5.44	46.8	6.18
		12	26.4	3.46	31.5	4.12	36.6	4.81	39.1	5.17	41.7	5.54	46.8	6.30	51.9	7.08
		14	26.4	3.52	31.5	4.18	36.6	4.89	39.1	5.26	41.7	5.64	46.8	6.41	51.9	7.22
		16	26.4	3.57	31.5	4.26	36.6	4.98	39.1	5.36	41.7	5.74	46.8	6.54	51.9	7.36
		18	26.4	3.63	31.5	4.33	36.6	5.07	39.1	5.46	41.7	5.85	46.8	6.66	51.9	7.50
		20	26.4	3.69	31.5	4.41	36.6	5.17	39.1	5.56	41.7	5.97	46.8	6.80	51.9	7.71
		21	26.4	3.73	31.5	4.45	36.6	5.22	39.1	5.62	41.7	6.02	46.8	6.90	51.9	7.98
		23	26.4	3.79	31.5	4.53	36.6	5.32	39.1	5.81	41.7	6.31	46.8	7.39	51.9	8.55
		25	26.4	3.86	31.5	4.71	36.6	5.68	39.1	6.20	41.7	6.74	46.8	7.90	51.9	9.15
		27	26.4	4.08	31.5	5.01	36.6	6.05	39.1	6.61	41.7	7.19	46.8	8.43	51.9	9.78
		29	26.4	4.33	31.5	5.33	36.6	6.44	39.1	7.04	41.7	7.66	46.8	9.00	51.9	10.44
		31	26.4	4.59	31.5	5.66	36.6	6.85	39.1	7.49	41.7	8.16	46.8	9.59	51.9	11.14
		33	26.4	4.86	31.5	6.01	36.6	7.29	39.1	7.97	41.7	8.69	46.8	10.22	51.9	11.88
		35	26.4	5.15	31.5	6.38	36.6	7.74	39.1	8.47	41.7	9.24	46.8	10.88	51.9	12.66
		37	26.4	5.45	31.5	6.76	36.6	8.22	39.1	9.01	41.7	9.83	46.8	11.58	51.9	13.49
		39	26.4	5.77	31.5	7.17	36.6	8.73	39.1	9.57	41.7	10.45	46.8	12.33	51.9	14.4
		42	26.4	6.36	31.5	7.93	36.6	9.68	39.1	10.62	41.7	11.60	46.8	13.7	51.9	16.0
		44	26.4	6.82	31.5	8.52	36.6	10.41	39.1	11.43	41.7	12.50	46.8	14.8	51.5	17.3
		46	26.4	7.33	31.5	9.17	36.6	11.22	39.1	12.33	41.7	13.49	45.1	15.6	45.2	15.6
		60%	300 (33.54 kW)	10	22.6	2.97	27.0	3.48	31.4	4.03	33.5	4.32	35.7	4.61	40.1	5.21
12	22.6			3.01	27.0	3.54	31.4	4.10	33.5	4.39	35.7	4.69	40.1	5.30	44.4	5.95
14	22.6			3.05	27.0	3.59	31.4	4.17	33.5	4.46	35.7	4.77	40.1	5.40	44.4	6.06
16	22.6			3.10	27.0	3.65	31.4	4.24	33.5	4.54	35.7	4.85	40.1	5.50	44.4	6.17
18	22.6			3.15	27.0	3.71	31.4	4.31	33.5	4.62	35.7	4.94	40.1	5.60	44.4	6.29
20	22.6			3.20	27.0	3.77	31.4	4.39	33.5	4.71	35.7	5.04	40.1	5.71	44.4	6.41
21	22.6			3.22	27.0	3.81	31.4	4.43	33.5	4.75	35.7	5.08	40.1	5.77	44.4	6.48
23	22.6			3.27	27.0	3.87	31.4	4.51	33.5	4.84	35.7	5.18	40.1	5.99	44.4	6.89
25	22.6			3.33	27.0	3.94	31.4	4.69	33.5	5.09	35.7	5.51	40.1	6.40	44.4	7.36
27	22.6			3.45	27.0	4.18	31.4	4.99	33.5	5.42	35.7	5.87	40.1	6.82	44.4	7.85
29	22.6			3.66	27.0	4.44	31.4	5.30	33.5	5.76	35.7	6.25	40.1	7.27	44.4	8.38
31	22.6			3.87	27.0	4.71	31.4	5.63	33.5	6.13	35.7	6.64	40.1	7.74	44.4	8.93
33	22.6			4.09	27.0	4.99	31.4	5.98	33.5	6.51	35.7	7.06	40.1	8.24	44.4	9.51
35	22.6			4.33	27.0	5.29	31.4	6.34	33.5	6.91	35.7	7.50	40.1	8.76	44.4	10.12
37	22.6			4.58	27.0	5.60	31.4	6.73	33.5	7.33	35.7	7.96	40.1	9.31	44.4	10.77
39	22.6			4.83	27.0	5.92	31.4	7.13	33.5	7.78	35.7	8.45	40.1	9.89	44.4	11.45
42	22.6			5.32	27.0	6.53	31.4	7.88	33.5	8.61	35.7	9.37	40.1	10.98	44.4	12.73
44	22.6			5.69	27.0	7.01	31.4	8.47	33.5	9.25	35.7	10.07	40.1	11.83	44.4	13.72
46	22.6			6.10	27.0	7.53	31.4	9.12	33.5	9.97	35.7	10.86				